



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
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RBBP1425-101
Job Sheet 186980



Part No: RBBP1425-101

Job Qty: 6 ea

Part Name: Input Drive Shaft Tool (K-Flex)



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 11/23/18

Job Tracking No:

Due Date: 1/11/19

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG RBBP1425-101 Rev D IPP Rev A 18.03.12 New issue DP Verify DD/DWG RBBP1425-101 Rev D IPP Rev B 18.04.04 DWG update DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	6 Ea	1/11/19	1/11/19	0.00	0.00	Start Up Small Fab-2		MLL
110	Small Fab	6 pcs	1/11/19	1/11/19	0.00	0.60	Small Fab-3		MLL DAS
120	QC	6 pcs	1/11/19	1/11/19	0.00	0.00	QC4		DAS 38
130	Packaging	6 pcs	1/11/19	1/11/19	0.00	0.00	Packaging3-1		28 9-89
140	QC21-SA	6 Ea	1/11/19	1/11/19	0.00	0.00	QC21		21 9-89

Part Op
Descriptions: 110 - Pick bag and tag

JAN 09 2019

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
RBBP1425-103	Transmission End Compression Tool	6 Ea (1 ea)	90-Start up Operation	5129093
RBBP1425-105	Engine Input Drive Shaft Tool	6 Ea (1 ea)	90-Start up Operation	5129133

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	RBBP1425-103	6	6	0
	RBBP1425-105	6	3	0

Part Specifications

Specifications could not be found.



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
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Email: sales@dartaero.com
www.dartaerospace.com

Plex 11/23/18 12:35 PM Dart.lajeunesse.marie

Container No: S142432



Part: RBBP1425-101

Job No: 186980

Serial No/Batch: S142432

Revision: D

Inspector:

Exp Date:

Instructions:

Date: 01/07/19

DQA: _____ Date: _____



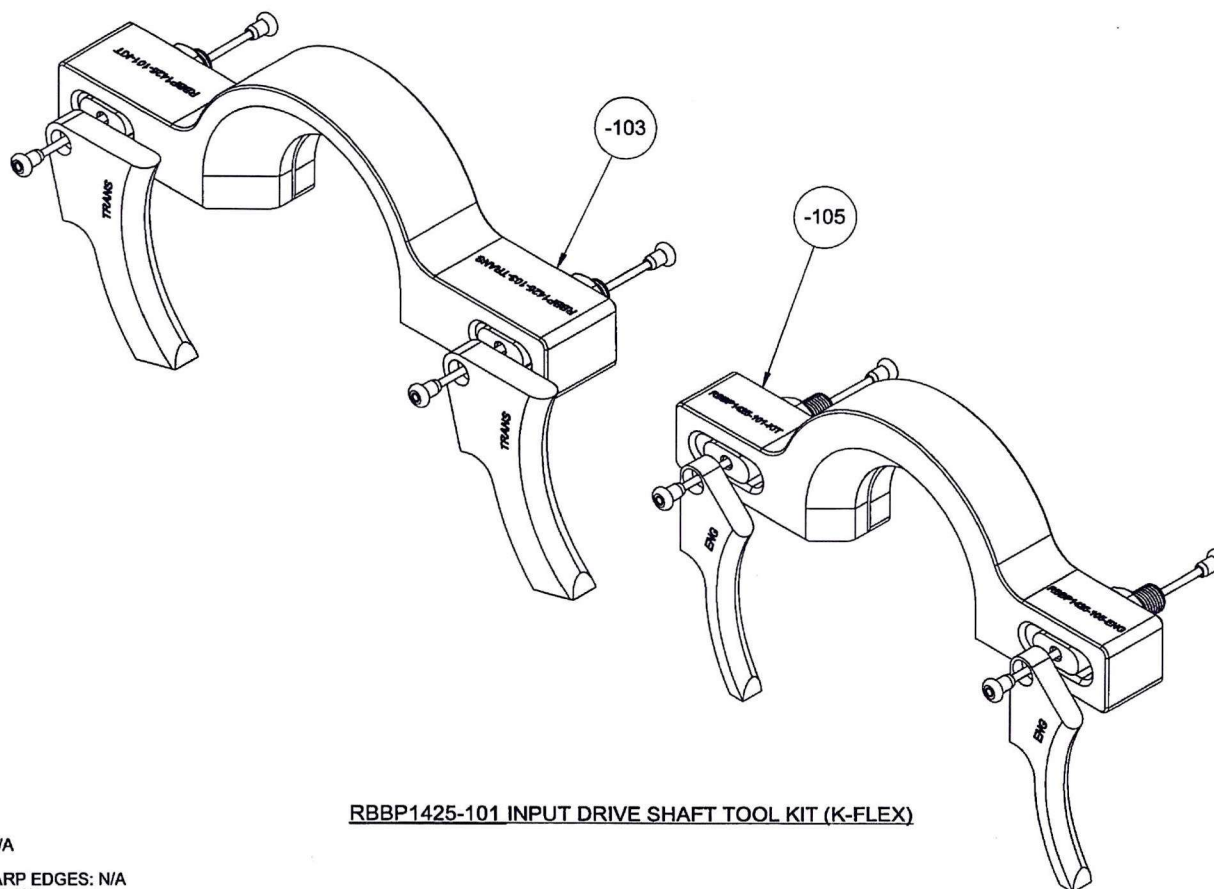
WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval		
Description Work Order Deviation				Disposition					
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐	OTHER :							
Misidentified ☐	Past Due ☐								

ITEM #	QTY	PART #	TITLE	REV.	DESCRIPTION	ECN #	DATE	BY	APPROVED
-103	1	RBBP1425-103	TRANSMISSION INPUT DRIVESHAFT TOOL ASSY	1	UPDATE BOM TABLE. CH'D MACHINE ENGRAVE P/N, S/N, "MADE IN USA" MACHINE "ENG" ADDED P/N -103-13 TO OTHER END OF -105-05, CH'D INSIDE DIM BETWEEN -103-13 & -103-15, CH'D P.F. TO S.F.	-	4/24/2009	RJC	RW
-105	1	RBBP1425-105	ENGINE INPUT DRIVESHAFT TOOL ASSY	1A	CH'D MATERIAL & SPECIFICATION FOR -103-03 & -105-03, CORRECTED ORIENTATION OF KEEPER ON -103 & -105 ASSEMBLIES, SPECIFIED USED ON MODEL PER R.W.	-	12/17/2011	RJC	RW
				2	CH'D -103-07 Ø.332 HOLE COUNTERSINK WAS 82° IS 90° PER G.E.	-	8/15/2011	RJC	GE
				2A	CH'D PRECISION FROM .XXX TO .XX ON NON-CRITICAL PARTS. -103-05 REMOVED .500 DIM FROM HEAD REPLACED WITH 1.75 OVERALL AND REF. 1.25. -103-09 ADDED REF. 1.25. -103-19 ADDED B/O INFO. -103-17 CH'D HEX NUT WAS MCMASTER-CARR #91841A235 IS #90480A2356.	-	10/22/2013	CFS	GE
				2B	-107 & -109 ADDED ASSEMBLY.	-	5/2/2014	DPD	RJC
				C	TEMPLATE UPDATED, TITLE CHANGED	17-647	18.1.23	VM	ML
				D	ADD 4140/4142 MATERIAL OPTION FOR -103-03 AND -105-03		18.03.22	ML	ML



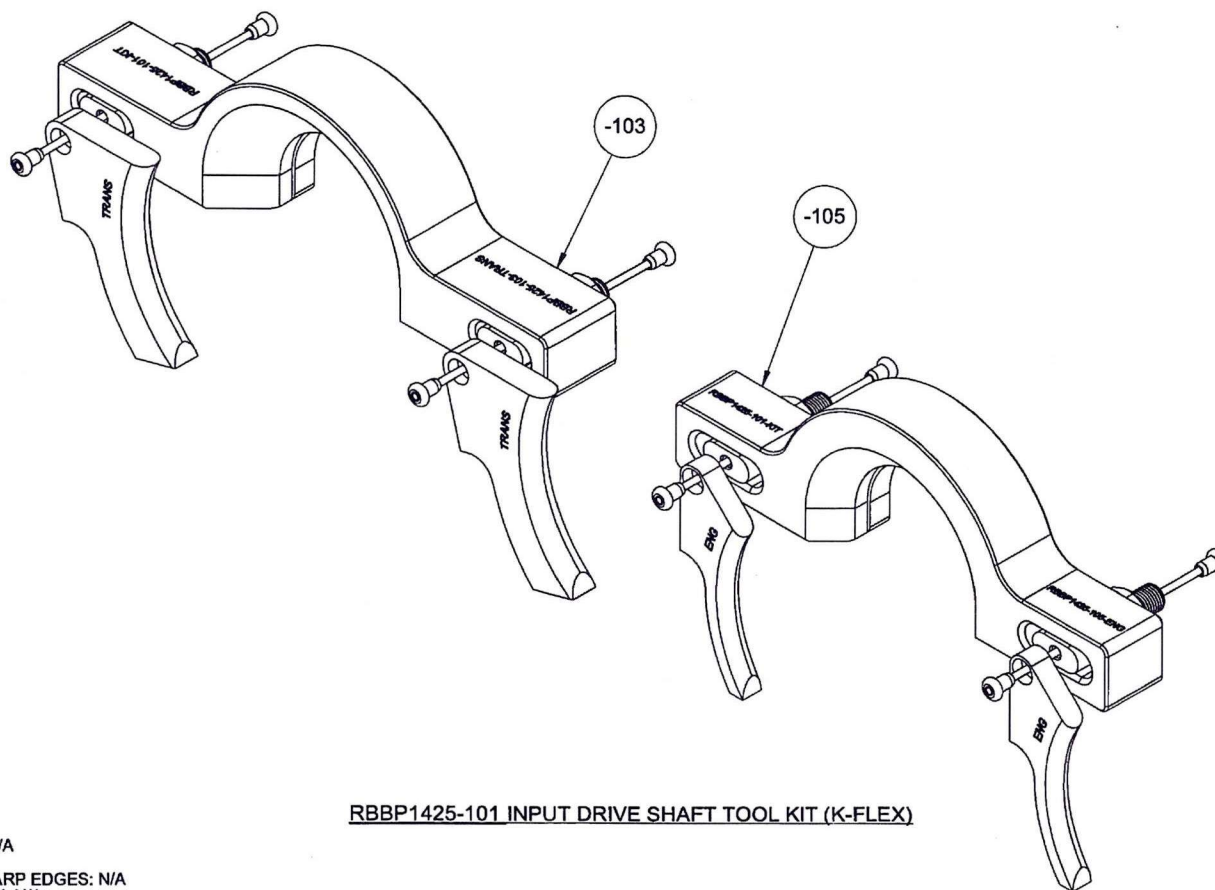
- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: N/A
 - 3) HEAT TREAT: N/A
 - 4) SPEC: N/A/N/A
 - 5) BREAK ALL SHARP EDGES: N/A
 - 6) IDENTIFICATION: N/A
 - 7) REFERENCE BELL T/N: SKSP1425-101

RBBP1425-101 INPUT DRIVE SHAFT TOOL KIT (K-FLEX)

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 186980 ML
18-11-23

DART AEROSPACE Hawkesbury, Ontario, Canada	
TITLE INPUT DRIVE SHAFT TOOL KIT (K-FLEX)	
PART NO. RBBP1425-101	REV D
TOOL NO. RBBP1425-101	
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES INTERPRET PER ASME Y14.5M-2009 DIMENSIONS APPLY AFTER FINISHING	
DESIGNED BY: VM 1/23/2018	TOLERANCES: XXX ± .005
DRAWN BY: ML 03/20/2018	XX ± .01
CHECKED BY: ML 03/20/2018	X ± .1
MFG REVIEW BY: DP 03/20/2018	FRACTIONS ± 1/8
APPROVED BY: ML 03/26/2018	ANGLES ± .5°
	SURFACE ROUGHNESS
	SCALE: NTS
	SHEET 1 OF 12
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 - 3) HEAT TREAT: N/A
 - 4) SPEC: N/A/N/A
 - 5) BREAK ALL SHARP EDGES: N/A
 - 6) IDENTIFICATION: N/A
 - 7) REFERENCE BELL T/N: SKSP1425-101

RBBP1425-101 INPUT DRIVE SHAFT TOOL KIT (K-FLEX)

DART AEROSPACE		Hawkesbury, Ontario, Canada	
TITLE INPUT DRIVE SHAFT TOOL KIT (K-FLEX)			
PART NO. RBBP1425-101		REV D	
TOOL NO. RBBP1425-101		INITIALS AND DATE	
DESIGNED BY:	VM 1/23/2018	TOLERANCES:	
DRAWN BY:	ML 03/20/2018	XXX ± .005	
CHECKED BY:	ML 03/20/2018	XX ± .01	
MFG REVIEW BY:	DP 03/20/2018	X ± .1	
APPROVED BY:		ML 03/26/2018	
SCALE: NTS		SHEET 1 OF 12	
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